

Another Rustic and Industrial Media Stand with Lots of Storage

DIY Plans to Build an Ironton Media Console

The rustic and industrial look is very popular, and so simple to create! There are so many ways to finish new boards to look old, and the DIY plans to build an Ironton Media Console would be the perfect project for that technique! The stand features four drawers, a cubby with a door and a shelf behind it, an open shelf area, and the entire stand is on heavy duty casters!



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Materials:

- 1-1/4" pocket hole screws
- 1-1/4" brad nails
- Edge banding, optional
- 4 sets of 14" drawer slides

- 1 set of hinges
- 1 magnetic catch for the door
- Cabinet pulls
- 4 – 4" heavy duty casters
- Wood glue
- Sandpaper (100, 150, 220 grits)
- Finishing supplies (primer & paint, or stain, sealer)

Lumber:

- 1 – scrap of 1×2 at 15" (can also be cut out of plywood!)
- 3 – 1×6 at 8'
- 2 – 4' x 8' sheets of 3/4" plywood

Cut List:

- 2 – 3/4" plywood at 15-1/4" x 16" – Sides
- 1 – 3/4" plywood at 16" x 52-1/2" – Bottom
- 1 – 3/4" plywood at 14-1/2" x 52-1/2" – Back
- 2 – 3/4" plywood at 14-1/2" x 15-1/4" – Larger Dividers
- 1 – 1×2 at 15" – Drawer Divider
- 1 – 3/4" plywood at 15-1/4" x 21" – Center Shelf
- 1 – 3/4" plywood at 14-1/4" x 15" – Cubby Shelf
- 1 – 3/4" plywood at 6-7/8" x 15-1/4" – Smaller Divider
- 1 – 3/4" plywood at 17" x 56" – Top
- 2 – 3/4" plywood at 7-5/8" x 12-1/2" – Smaller Drawer Box Bottom
- 4 – 1×6 at 12-1/2" – Smaller Drawer Box Sides
- 4 – 1×6 at 9-1/8" – Smaller Drawer Box Front & Back
- 2 – 3/4" plywood at 12-1/2" x 12-1/2" – Larger Drawer Box Bottom
- 4 – 1×6 at 12-1/2" – Larger Drawer Box Sides
- 4 – 1×6 at 14" – Larger Drawer Box Front & Back
- 2 – 3/4" plywood at 6-5/8" x 9-7/8" – Smaller Drawer Fronts
- 2 – 3/4" plywood at 6-5/8" x 14-3/4" – Larger Drawer

Fronts

- 1 – 3/4" plywood at 14-1/4" x 14-3/4" – Door

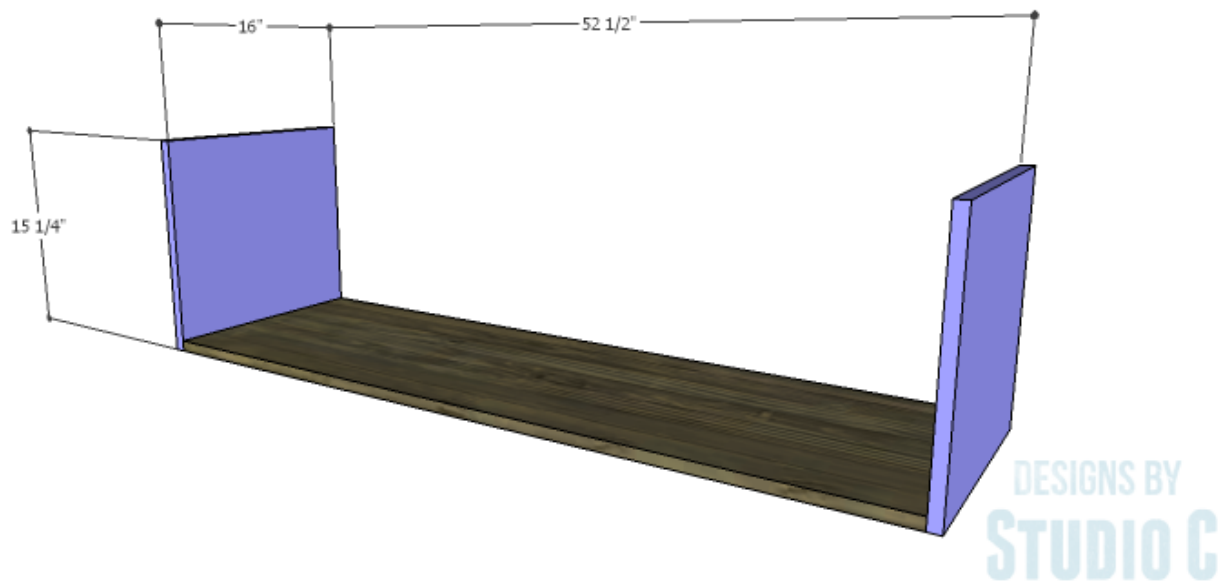


Click on the drawings for a larger view!

Step One

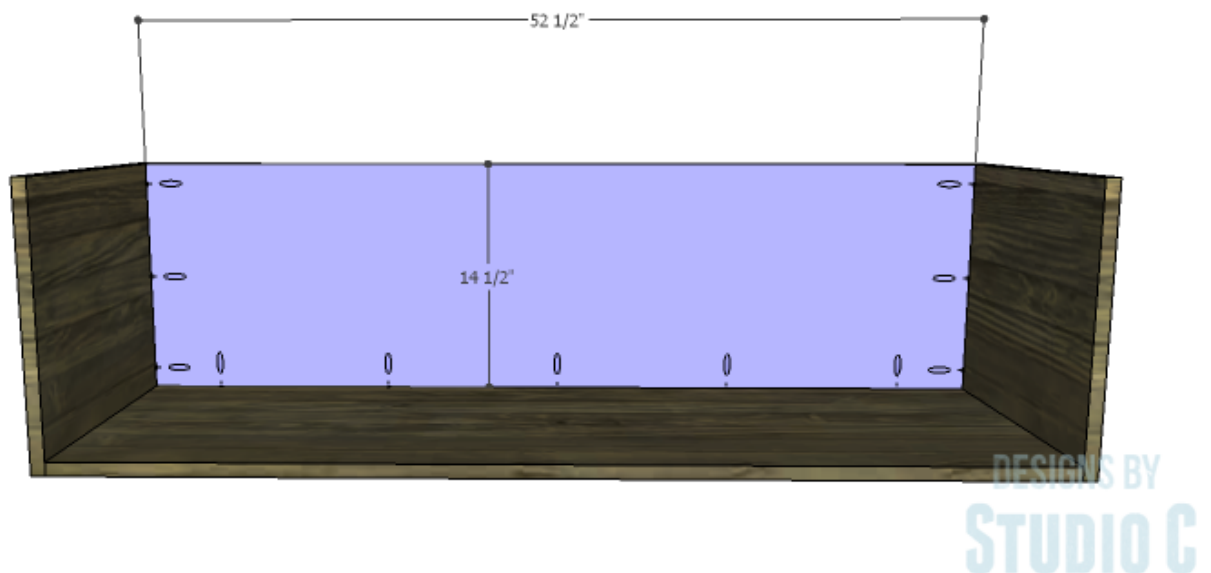
Edge banding will be applied to the exposed edges of the plywood prior to assembly.

Cut the pieces for the sides and the bottom. With the pocket hole jig set for 3/4" material, drill pocket holes in each end of the bottom piece. Secure the sides to the bottom using glue and 1-1/4" pocket hole screws.



Step Two

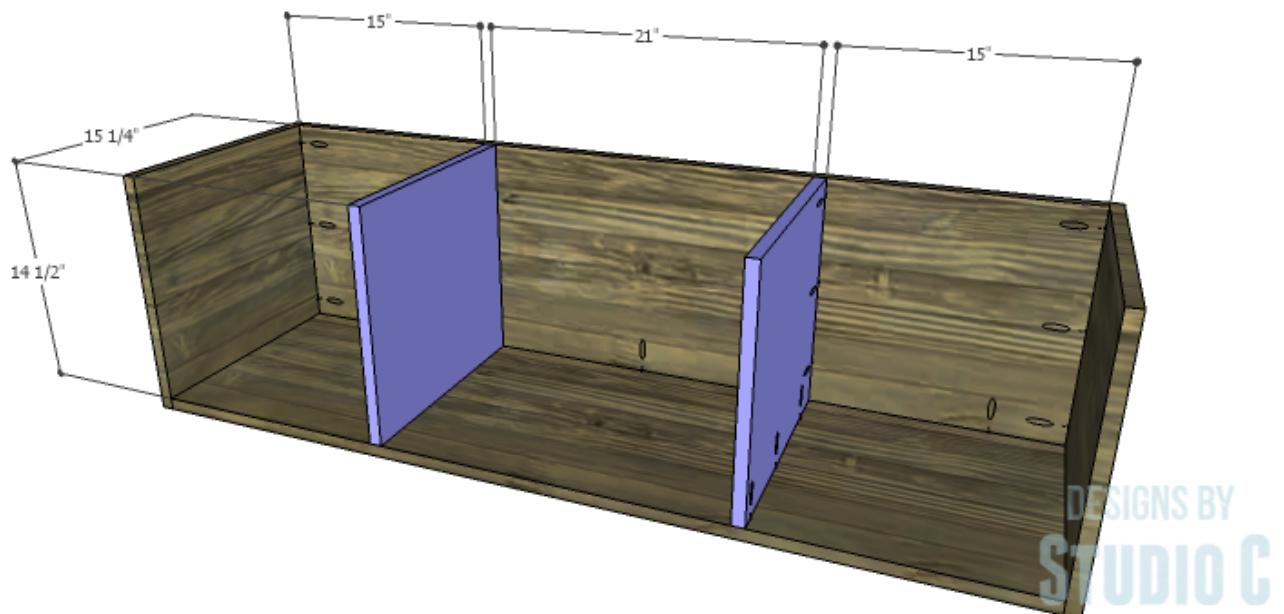
Cut the piece for the back and drill pocket holes in each end, as well as the bottom edge. Secure the back to the sides and bottom using glue and 1-1/4" pocket hole screws.



Step Three

Cut the pieces for the larger dividers. Drill pocket holes in the bottom edge and the back edge, treating each piece as a left and a right so that the pocket holes are not visible in

the open shelf. Secure the dividers to the bottom and the back using glue and 1-1/4" pocket hole screws.



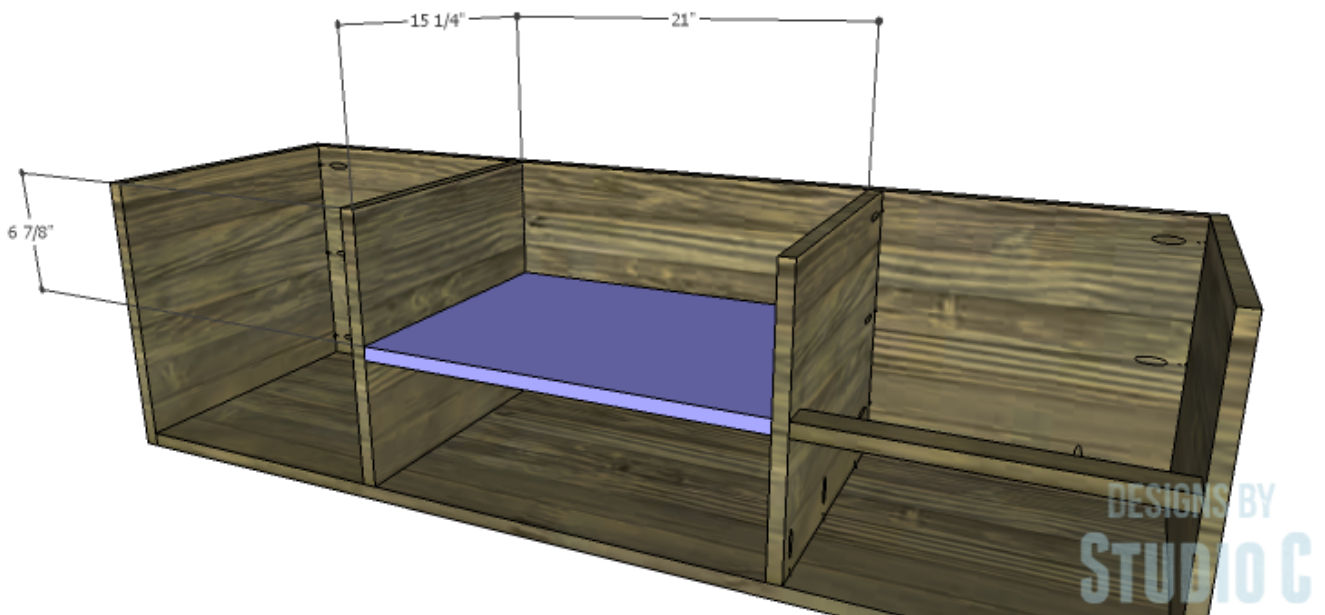
Step Four

Cut the piece for the drawer divider and drill pocket holes in each end. Secure the divider to the side and one of the larger dividers using glue and 1-1/4" pocket hole screws. Orient the piece so the pocket holes face down and will not be visible.



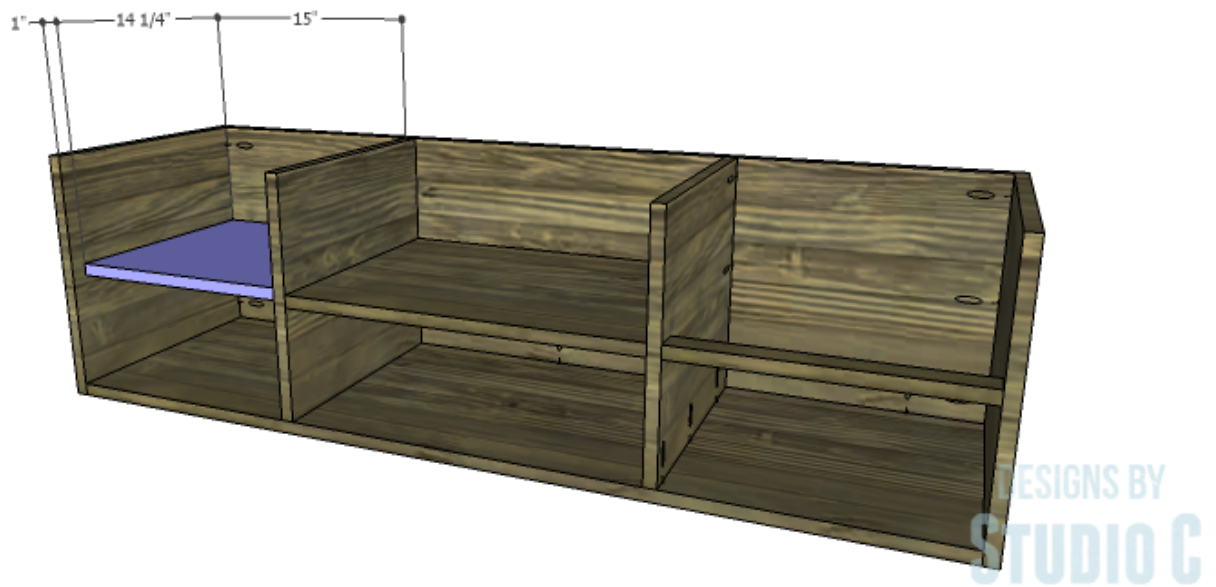
Step Five

Cut the piece for the center shelf and drill pocket holes in each side edge as well as the back edge. Secure the shelf between the larger dividers using glue and 1-1/4" pocket hole screws.



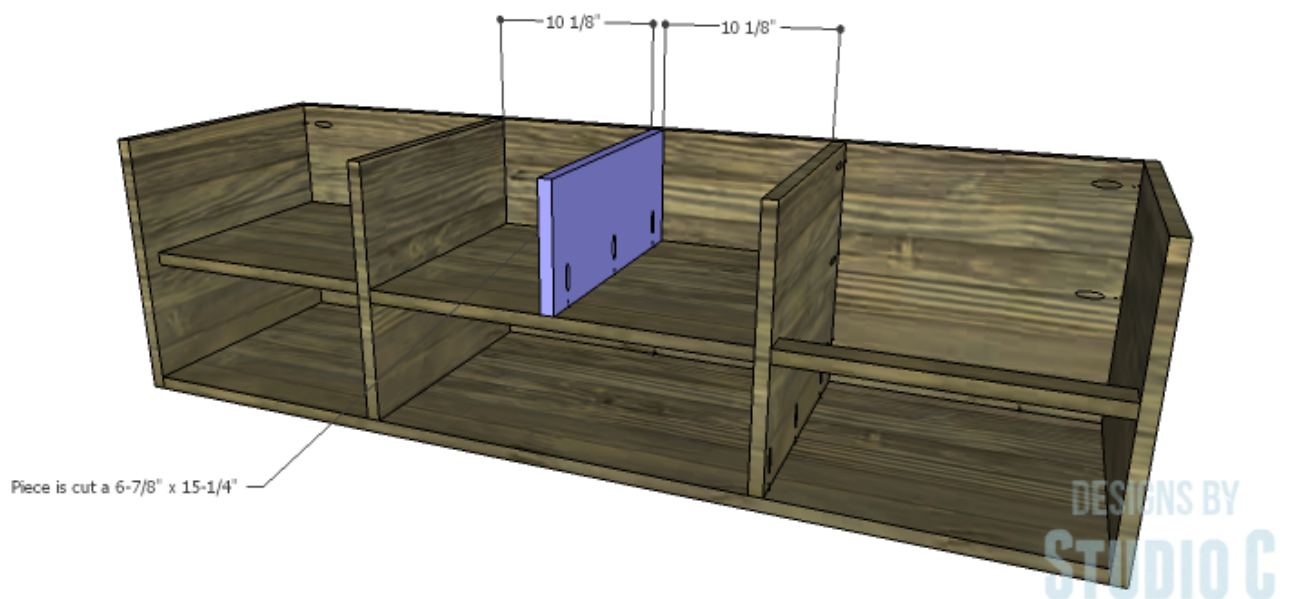
Step Six

Cut the piece for the cubby shelf and drill pocket holes in each side edge as well as the back edge. Secure the shelf between the side and larger divider using glue and 1-1/4" pocket hole screws. The shelf will be positioned 1" back from the front edges of the side and divider.



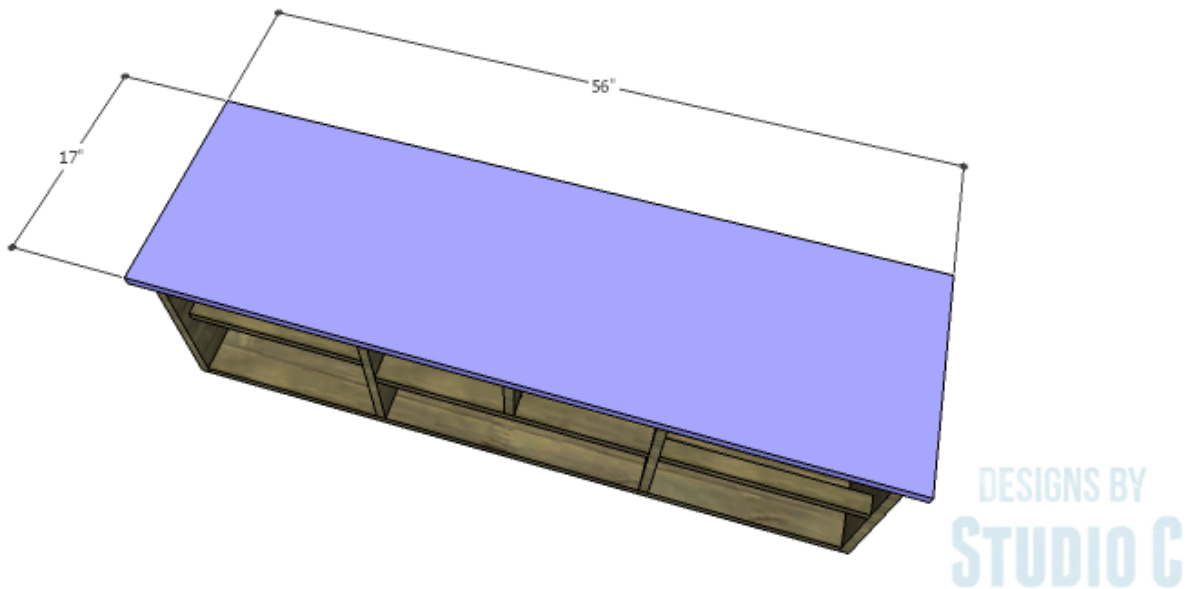
Step Seven

Cut the piece for the smaller divider and drill pocket holes in one long edge. Secure the divider to the center shelf as shown using glue and 1-1/4" pocket hole screws. Add a few brad nails through the back into the back edge of the smaller divider.



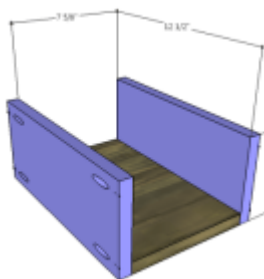
Step Eight

Cut the piece for the top. The front and sides of the top will overhang by 1". Secure the top in place using glue and 1-1/4" brad nails.

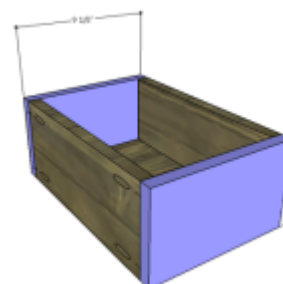


Step Nine

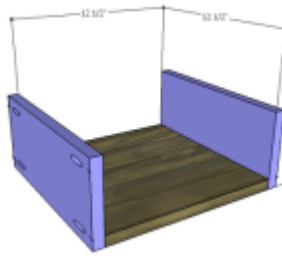
Cut the pieces for the drawer boxes. Drill pocket holes in all four edges of the bottom as well as each end of the sides. Assemble the drawer boxes as shown using glue and 1-1/4" pocket hole screws. Install the drawer slides according to the manufacturer's installation instructions, locating them $\frac{3}{4}$ " back from the front edge of the sides. For an easy tutorial, [click here](#). Make any necessary adjustments.



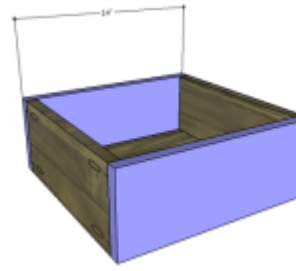
Smaller Drawer Bottom &
Sides



Smaller Drawer Front & Back



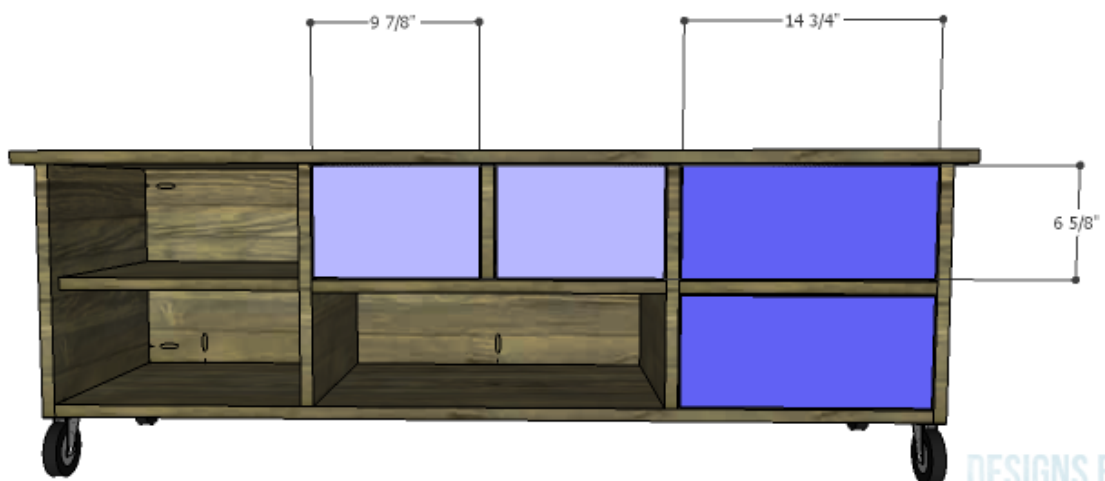
Larger Drawer Bottom &
Sides



Larger Drawer Front & Back

Step Ten

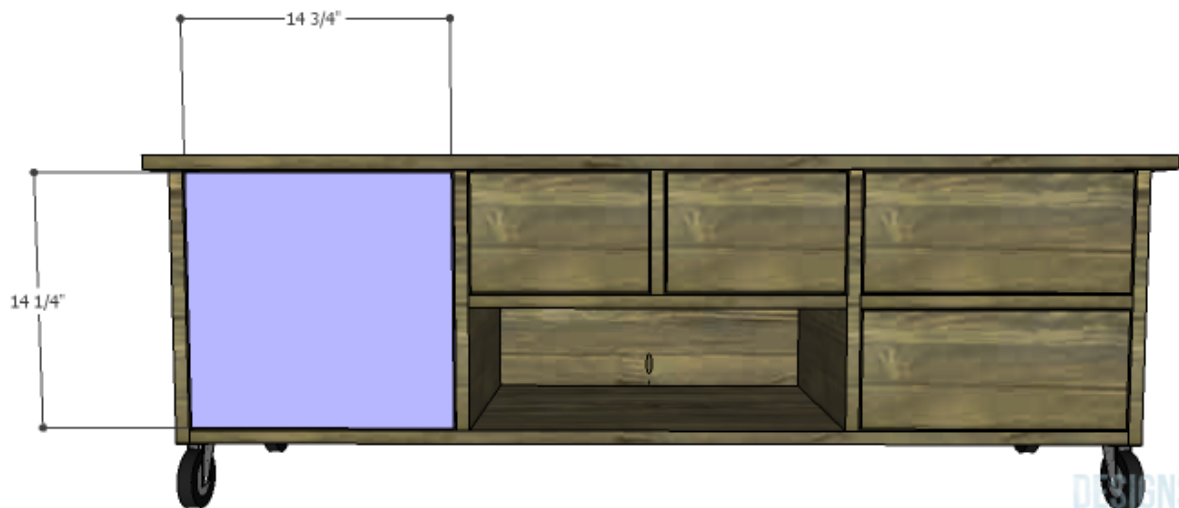
Cut the pieces for the drawer fronts. Mark the position for the drawer pulls and drill the holes. Shim the drawer front in the opening – there will be a 1/8" gap around all sides – then drive screws through the holes for the drawer pulls into the drawer box. Open the drawer, and secure the drawer front using countersunk 1-1/4" screws from the inside. Remove the screws from the holes for the drawer pull then finish drilling the holes. Install the drawer pull. For an easy tutorial on installing drawer fronts, [click here](#).



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Step Eleven

Cut the piece for the door. There will be a 1/8" gap around all sides of the door in the opening. Install the hinges on the door, then install the door in the opening. Install a magnetic catch to hold the door closed.



Finish as desired.

As mentioned before, the media console would be fabulous with an old and weathered finish. The console would also look fantastic painted with a high-gloss finish! Any questions about the DIY plans to build an Iron-ton Media Console? Leave a comment below!